

FIG. 1

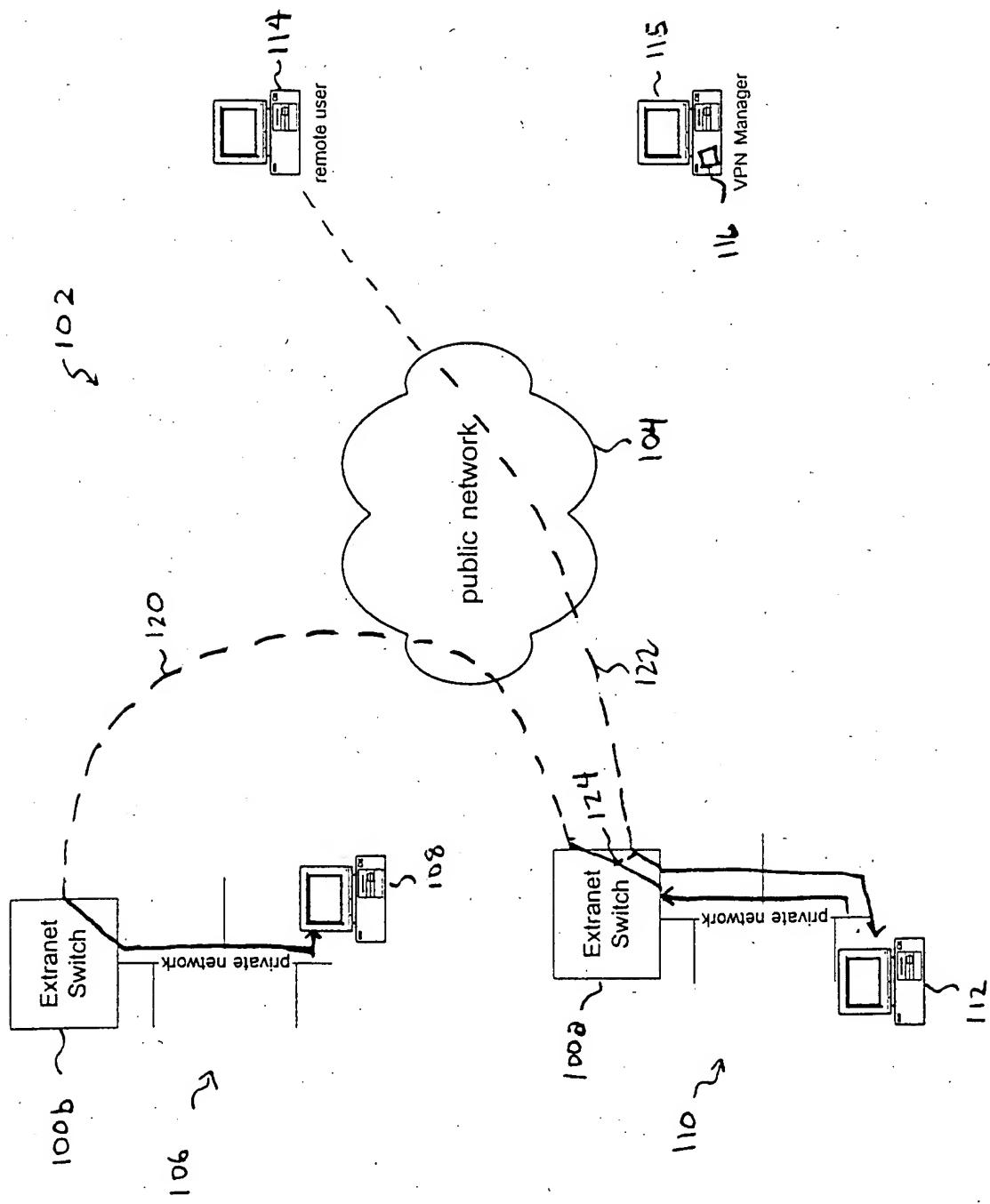


FIG. 2

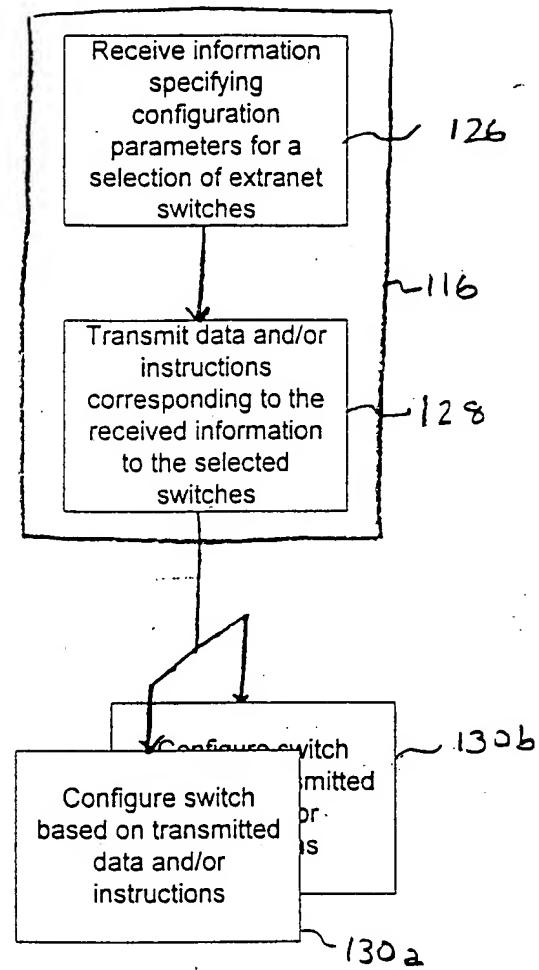


FIG. 3

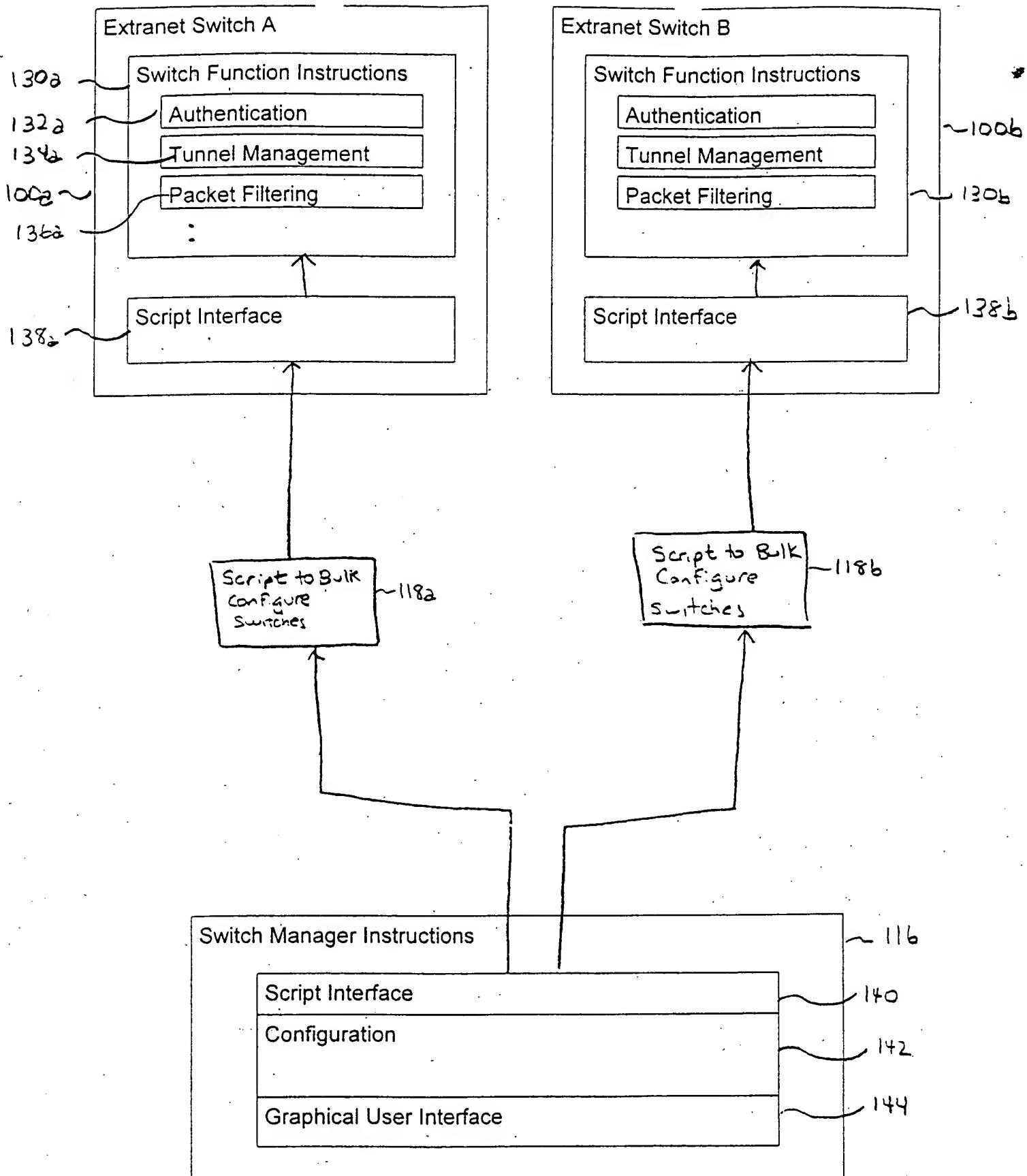


FIG. 4

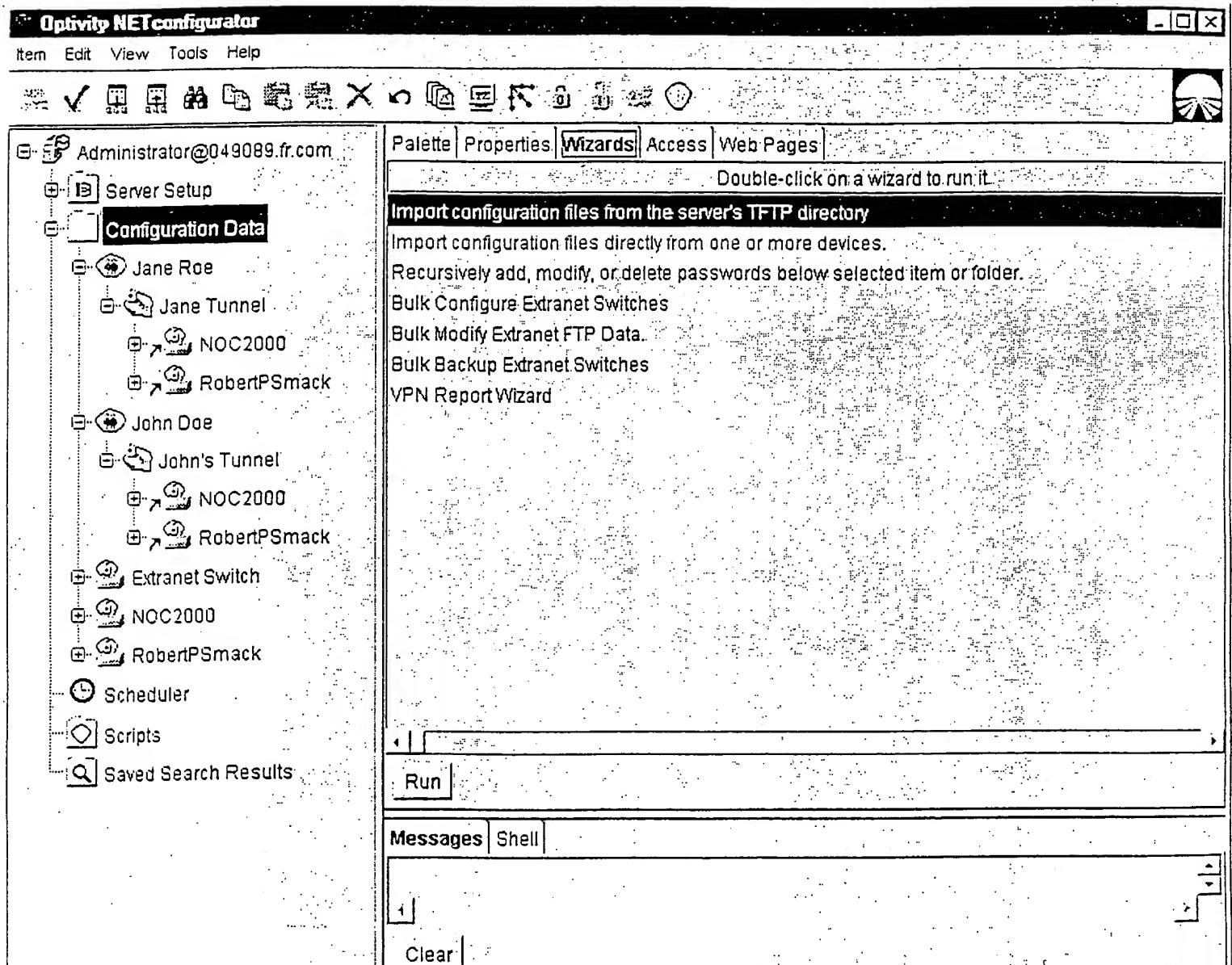
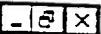


FIG 5

Bulk Extranet Switch Configuration



Model Selection

Select Contivity Switch Models for Bulk Configuration

RobertPSmack
NOC2000
Extranet Switch

FIG. 6

Bulk Extranet Switch Configuration

Administrator

Administrator settings of the Extranet Switch model type

User ID

Password

Idle Timeout

< Back Next > OK Cancel Revert

Clear

FIG. 7

Bulk Extranet Switch Configuration

DNS Configuration

DNS settings of the Extranet Switch model type

DNS Domain Name

Primary DNS Server

Secondary DNS Server

Tertiary DNS Server

< Back **Next >** **OK** **Cancel** **Revert**

Clear

FIG.8

Bulk Extranet Switch Configuration

Service

Service settings of the Extranet Switch model type.

IPSec	<input type="checkbox"/> Private	<input type="checkbox"/> Public
PPTP	<input type="checkbox"/> Private	<input type="checkbox"/> Public
L2TP & L2F	<input type="checkbox"/> Private	<input type="checkbox"/> Public
HTTP	<input type="checkbox"/> Private	
SNMP	<input type="checkbox"/> Private	
FTP	<input type="checkbox"/> Private	
TELNET	<input type="checkbox"/> Private	
Allow End User to End User	<input type="checkbox"/>	
Allow End User to Branch Office	<input type="checkbox"/>	
Allow Branch Office to Branch Office	<input type="checkbox"/>	

< Back **Next >** **OK** **Cancel** **Revert**

Clear

FIG. 9

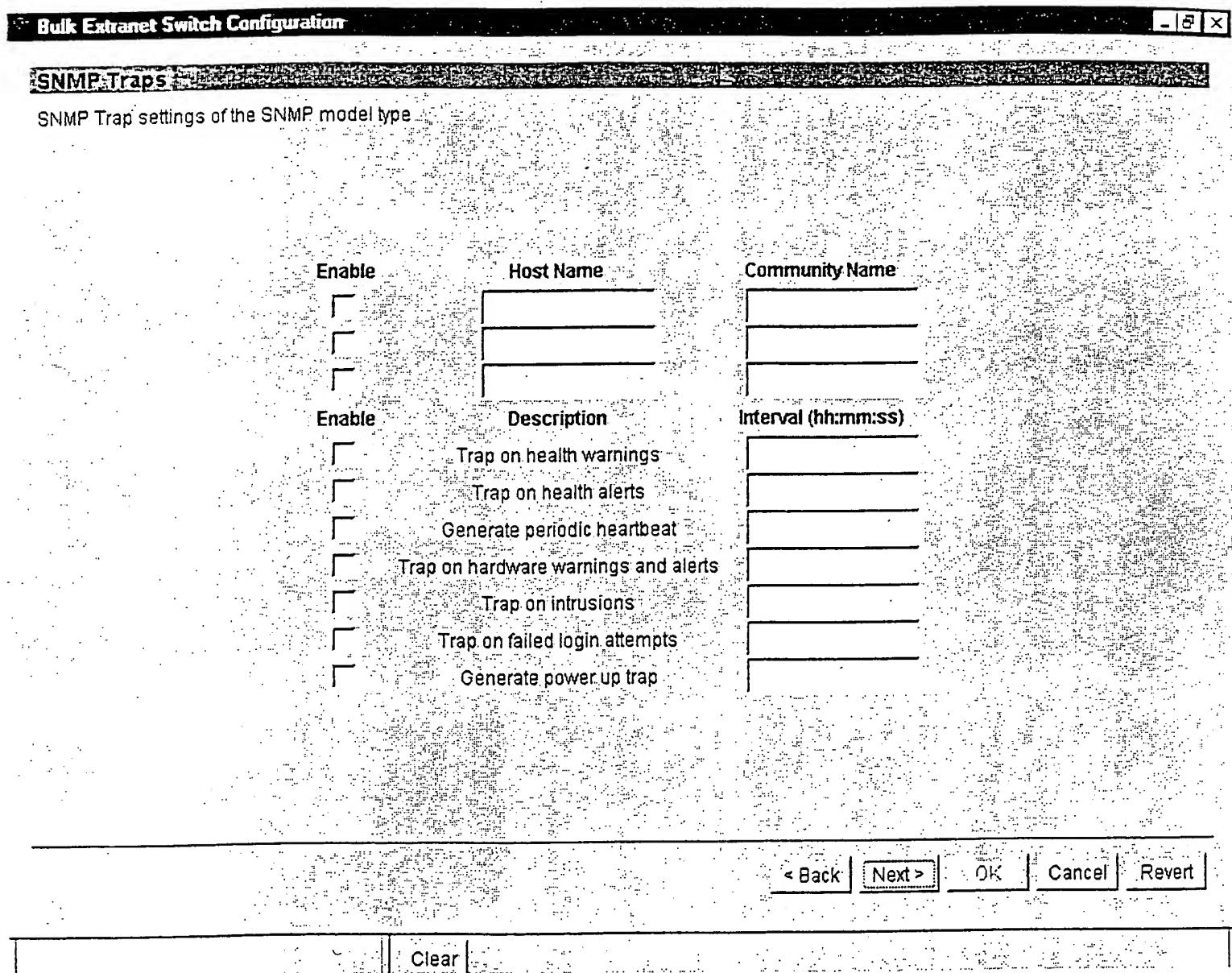


FIG. 10

Bulk Extranet Switch Configuration

Radius Accounting

Radius Accounting settings of the Extranet Switch model type

Enable Radius Accounting

Enable Internal Radius Accounting

Session Update Interval (hh:mm:ss)

Enable External Radius Accounting

Host Name

Port

Secret

< Back

Clear

FIG. 11

Bulk Extranet Switch Configuration

Radius Authentication

Radius Authentication settings of the Continuity Switch model type

Enable Radius Authentication *	<input checked="" type="checkbox"/>
Remove Suffix from User ID	<input type="checkbox"/>
Enable AXENT Authentication	<input type="checkbox"/>
Enable SecurID Authentication	<input type="checkbox"/>
Enable MS-CHAP Authentication	<input type="checkbox"/>
Enable CHAP Authentication	<input type="checkbox"/>
Enable PAP Authentication	<input type="checkbox"/>
Enable Primary Server	<input type="checkbox"/>
Primary Host Name	<input type="text" value="1645"/>
Primary Port	<input type="text" value="1645"/>
Primary Secret	<input type="text"/>
Enable Alternate 1 Server	<input type="checkbox"/>
Alternate 1 Host Name	<input type="text"/>
Alternate 1 Port	<input type="text" value="1645"/>
Alternate 1 Secret	<input type="text"/>
Enable Alternate 2 Server	<input type="checkbox"/>
Alternate 2 Host Name	<input type="text"/>
Alternate 2 Port	<input type="text" value="1645"/>

Buttons: < Back | Next > | OK | Cancel | Revert | Clear

FIG. 12

Bulk Extranet Switch Configuration

External LDAP

External LDAP Server settings of the Contivity Switch model type

Enable External LDAP Server	<input type="checkbox"/>
Base DN	<input type="text"/>
Remove Suffix From UI	<input type="checkbox"/>
Delimiter	<input type="text"/>
Master Host Name	<input type="text"/>
Master Connection	<input type="text"/> PCRT
Master Port	<input type="text"/>
Master Bind DN	<input type="text"/>
Master Password	<input type="text"/>
Slave 1 Host Name	<input type="text"/>
Slave 1 Connection	<input type="text"/> PORT
Slave 1 Port	<input type="text"/>
Slave 1 Bind DN	<input type="text"/>
Slave 1 Password	<input type="text"/>
Slave 2 Host Name	<input type="text"/>
Slave 2 Connection	<input type="text"/> PORT
Slave 2 Port	<input type="text"/>

Buttons: < Back | Next > | OK | Cancel | Revert

Clear

FIG.13

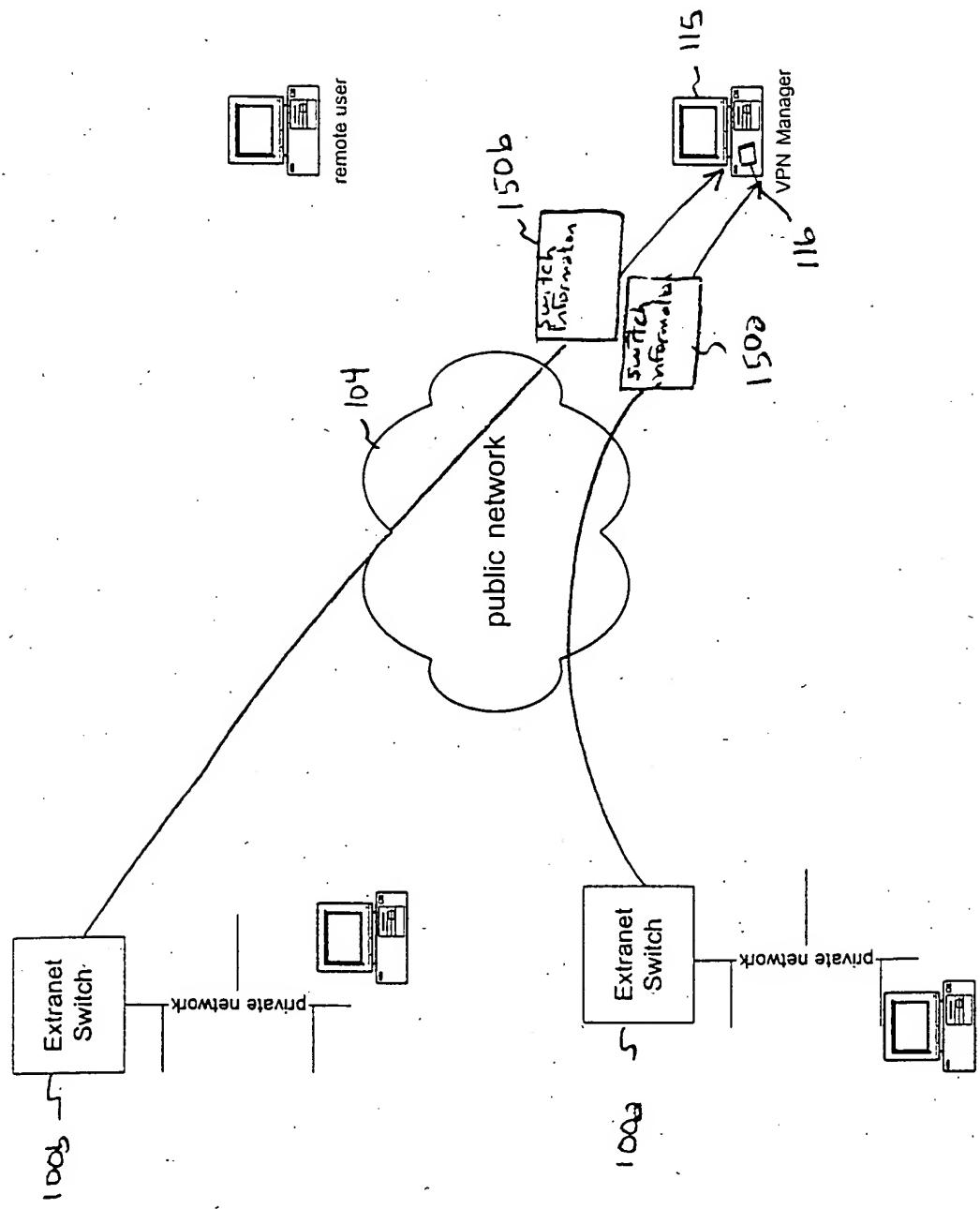
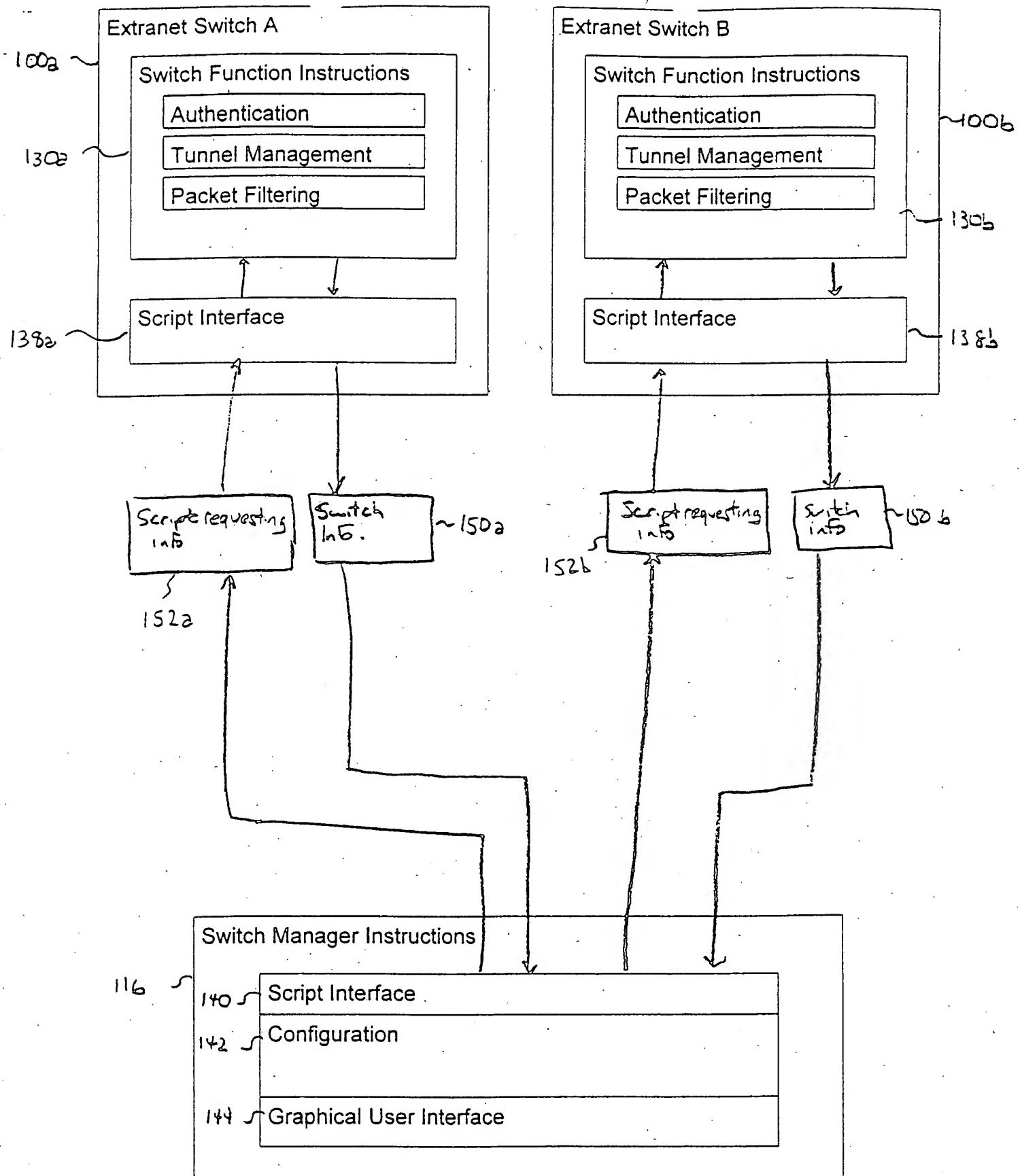
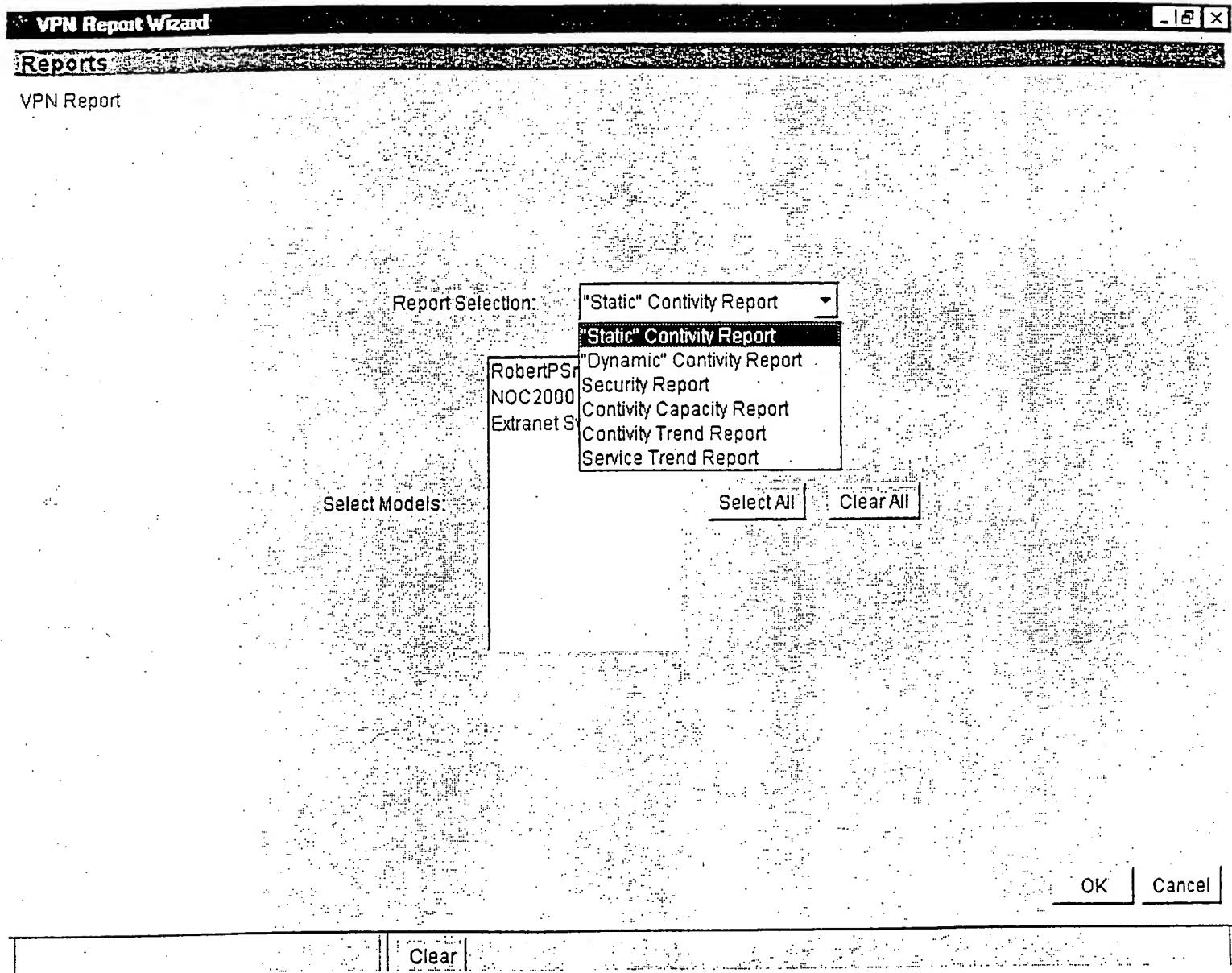


FIG. 14





VPN Continuity Report

Continuity Report

Extranet switch report

Switch Name	Host Name	Domain Name	Primary Server	Secondary Server	Tertiary Server
RobertPSmack	RobertPSmack	hi.com	0.0.0.0	0.0.0.0	0.0.0.0
NOC2000	NOC2000	corpeastbaynetworks.com	132.245.135.76	132.245.135.108	0.0.0.0
Extranet Switch	<null>	<null>	<null>	<null>	<null>

VPN Security Report

VPN Security Report

Extranet switch report

Switch Name	IPSec	PPTP	L2TP & L2F	HTTP	SNMP	FTP	TELNET	User to User	User to Branch	Branch to Branch
obertPSmack	PrivPub	PrivPub	Private	Private	Private	Private	Private	Disabled	Disabled	Disabled
NOC2000	Private	Private	Private	Private	Private	Private	Private	Enabled	Enabled	Enabled
Extranet Switch								Disabled	Disabled	Disabled

OK Print Save

Clear

FIG 18

VPN Extranet Capacity Report

VPN Trend Report

Extranet Switch Capacity Report

Connivity Switch - Tunnels : Users

RobertPSmack 2000:0

NOC2000 100:1

Extranet Switch

F: G.19

VPN Continuity Trend Report

VPN Trend Report

Extranet Switch Trend Report

Dates: 1/1/99 through 3/1/99

No Sort

Continuity Switch	Total	Admin Sessions	IPSec Sessions	PPTP Sessions	L2F Sessions	L2TP Sessions
RobertPSmack	67	67	0	0	0	0
NOC2000	0	0	0	0	0	0
Extranet Switch	0	0	0	0	0	0

OK Print Save

Clear

FIG. 20

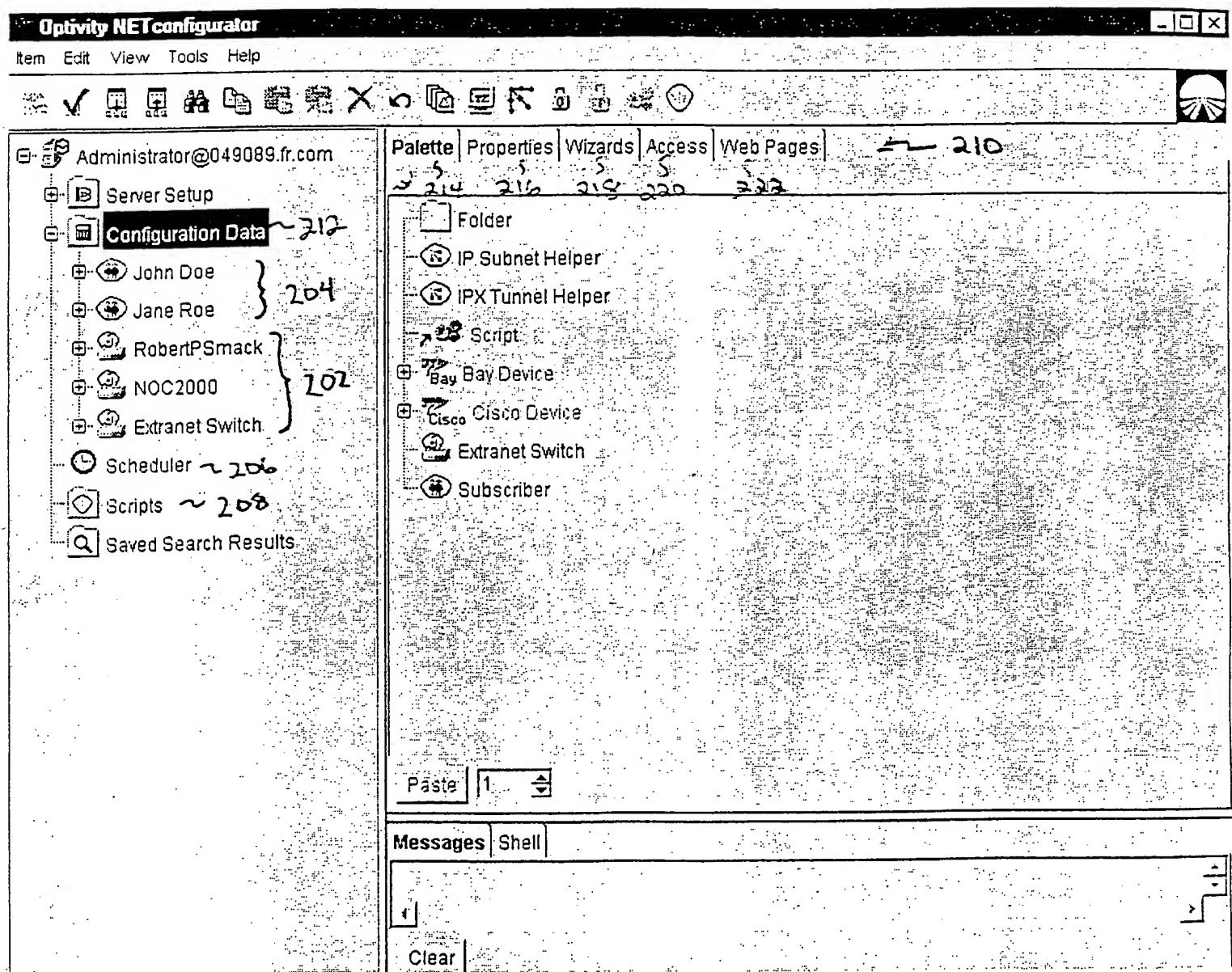


FIG. 21

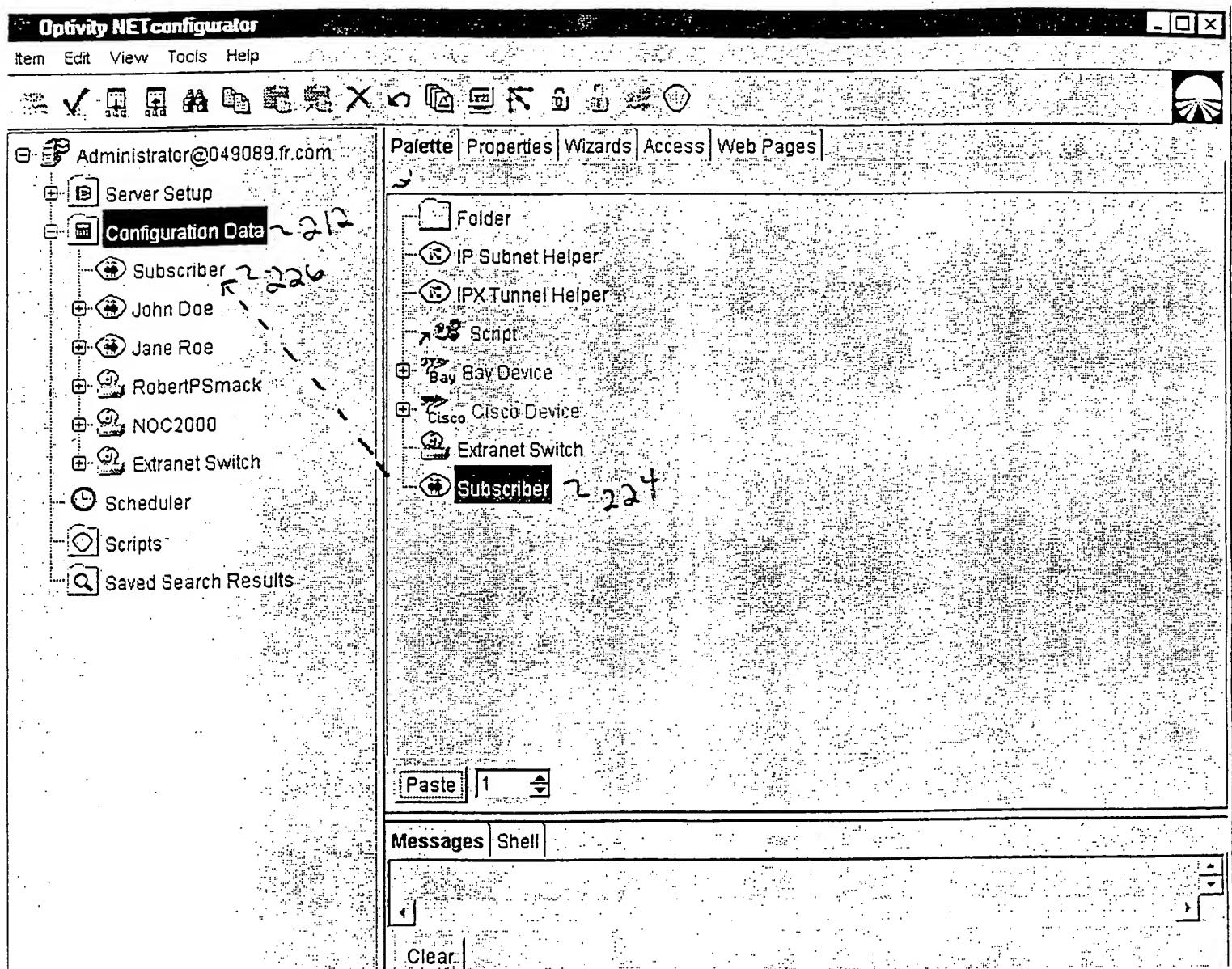
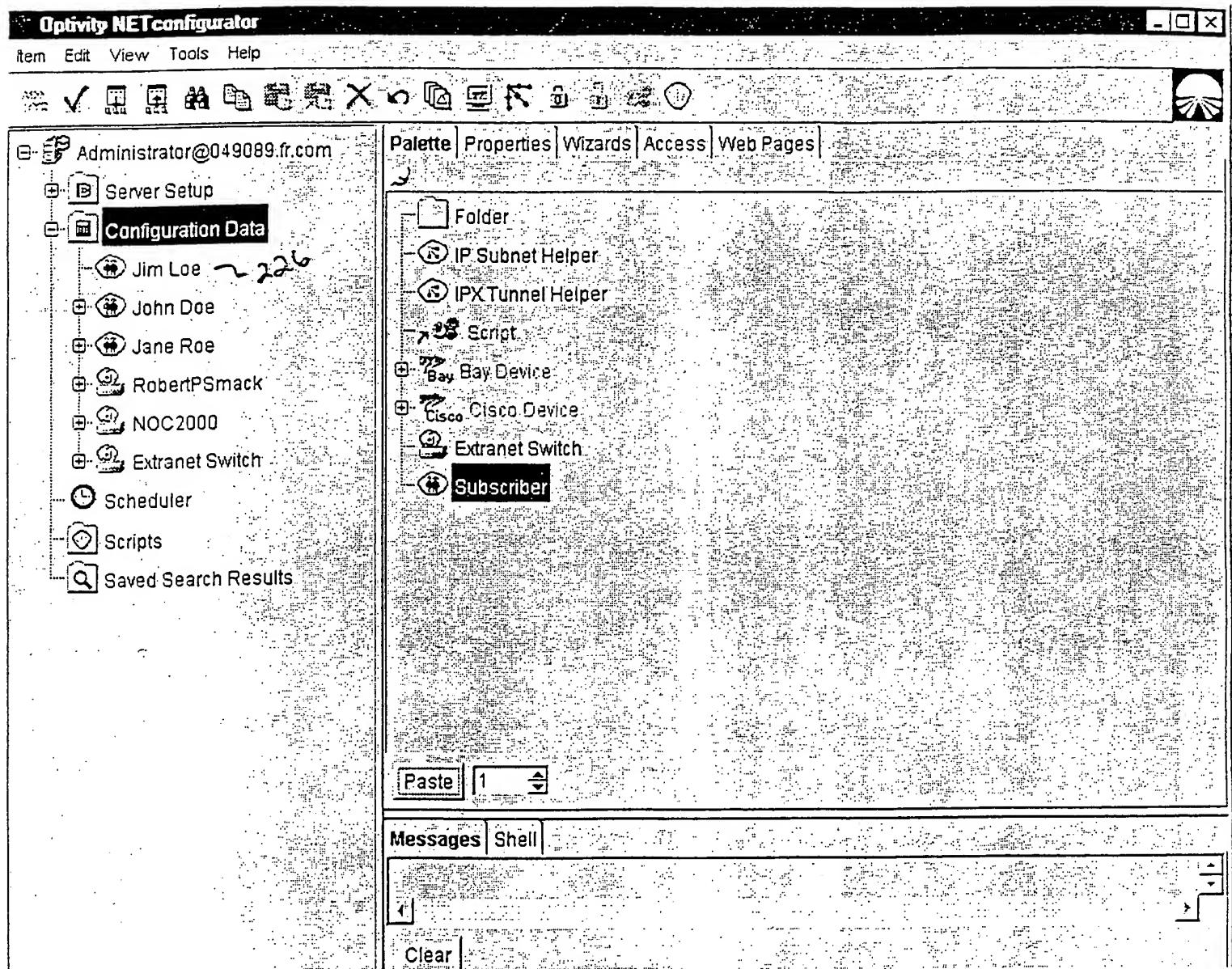
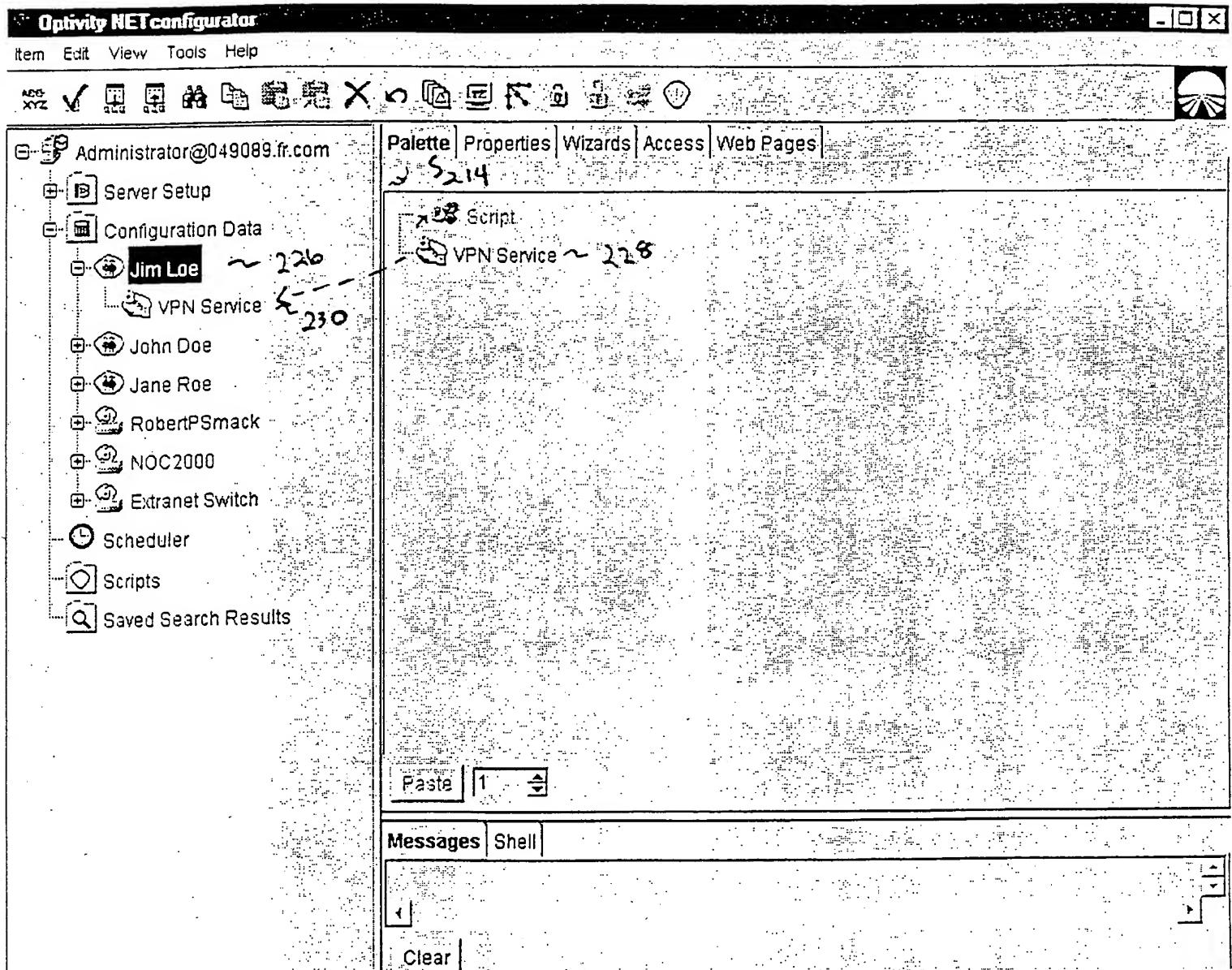
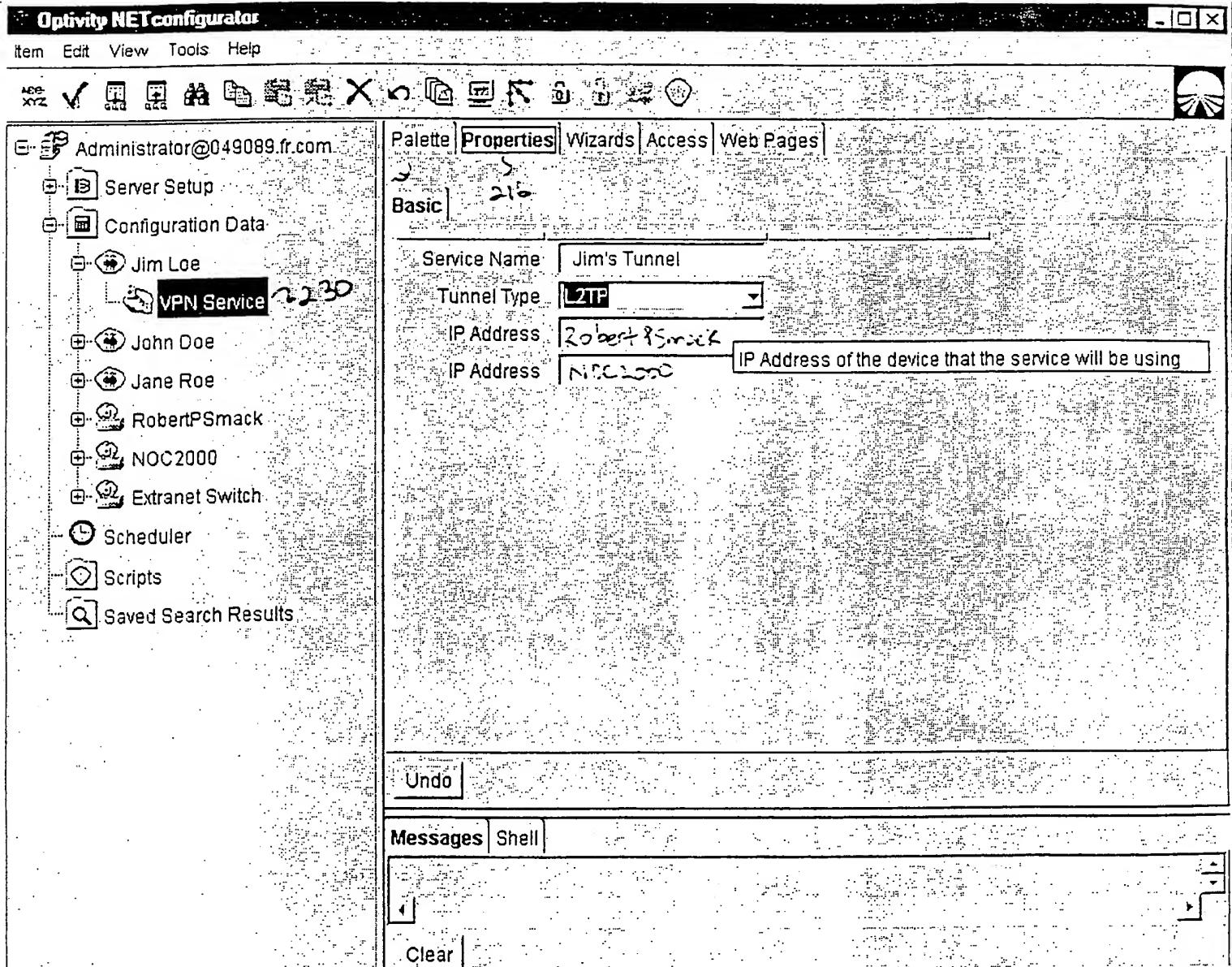


FIG 22







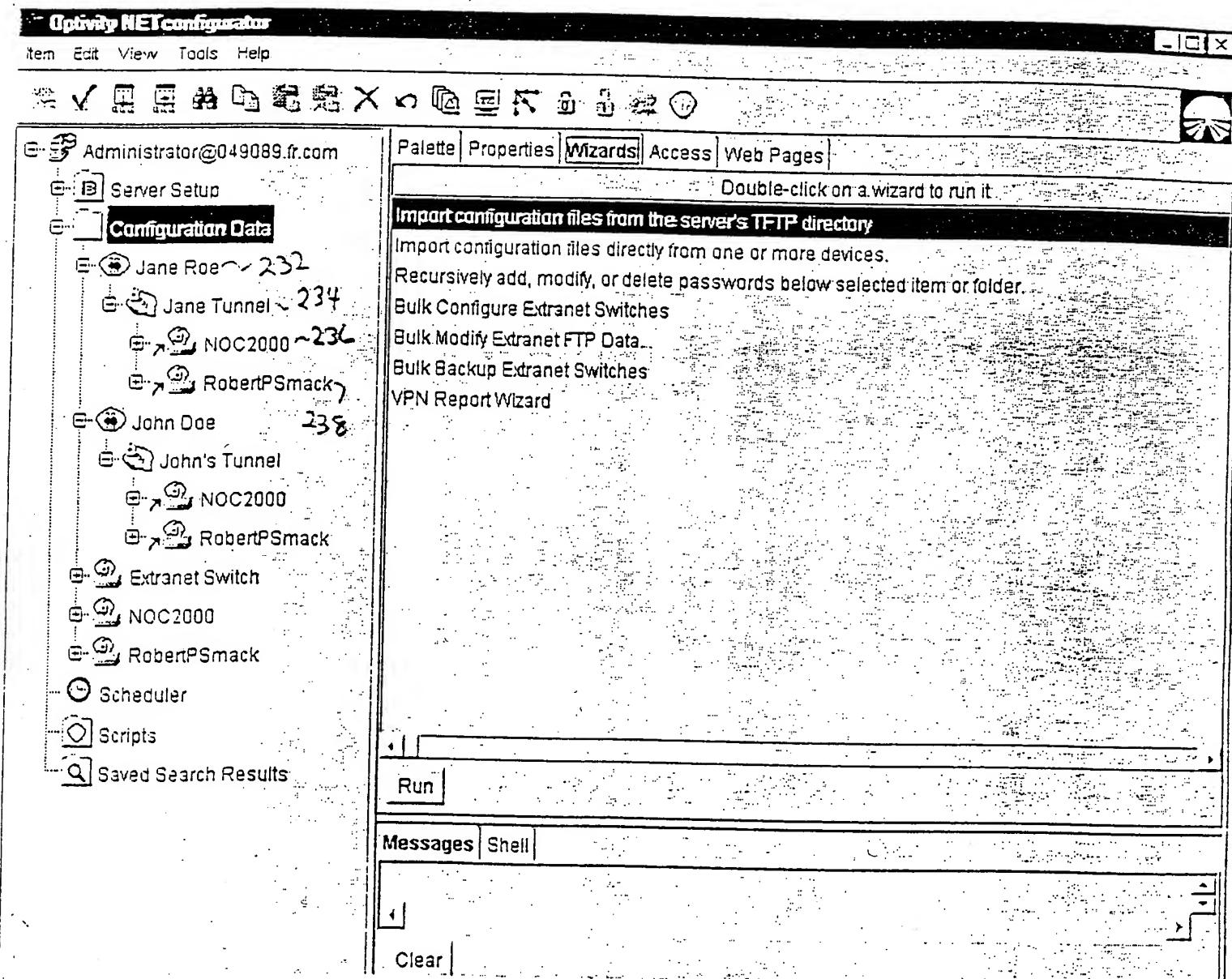


FIG 26

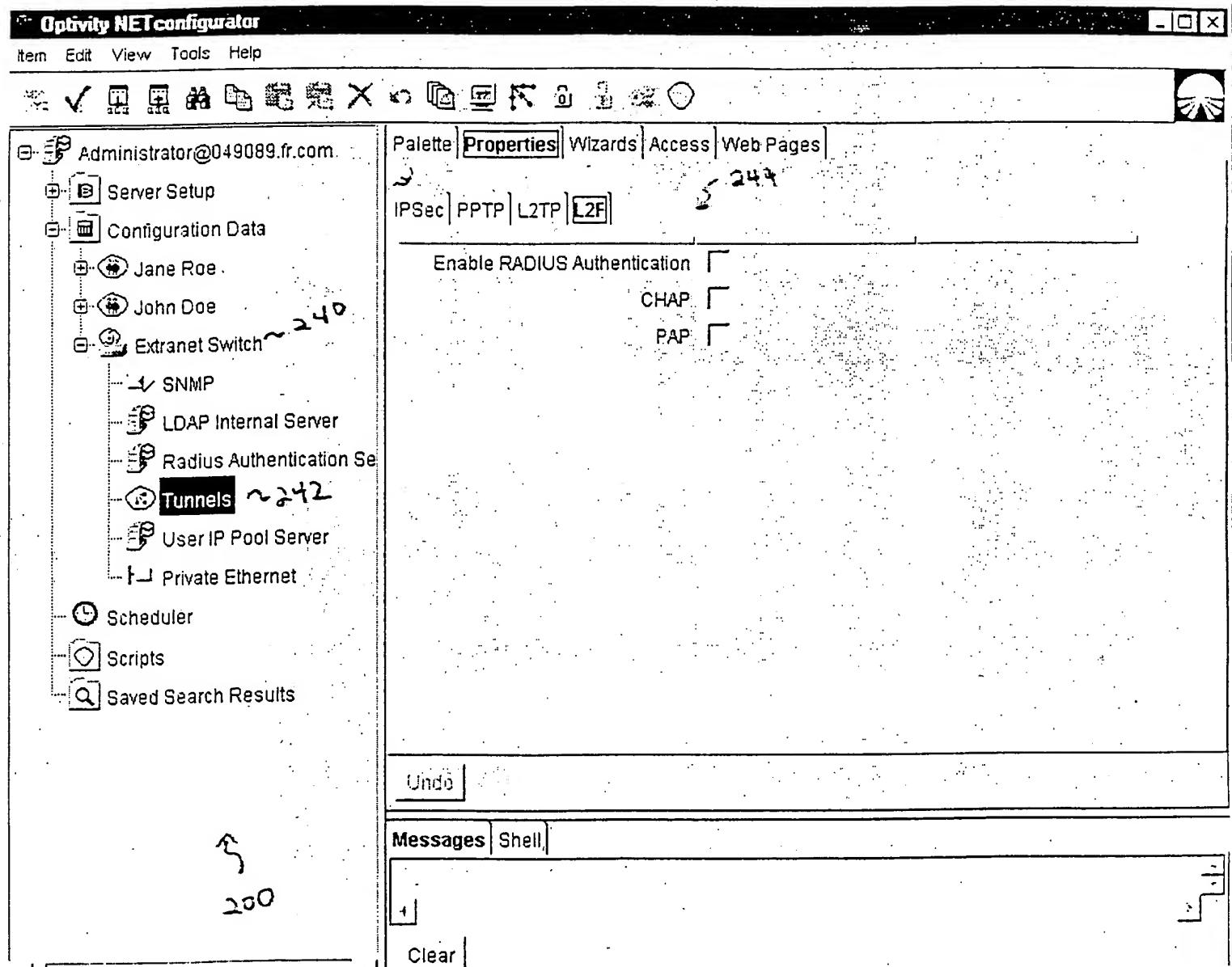


FIG. 27

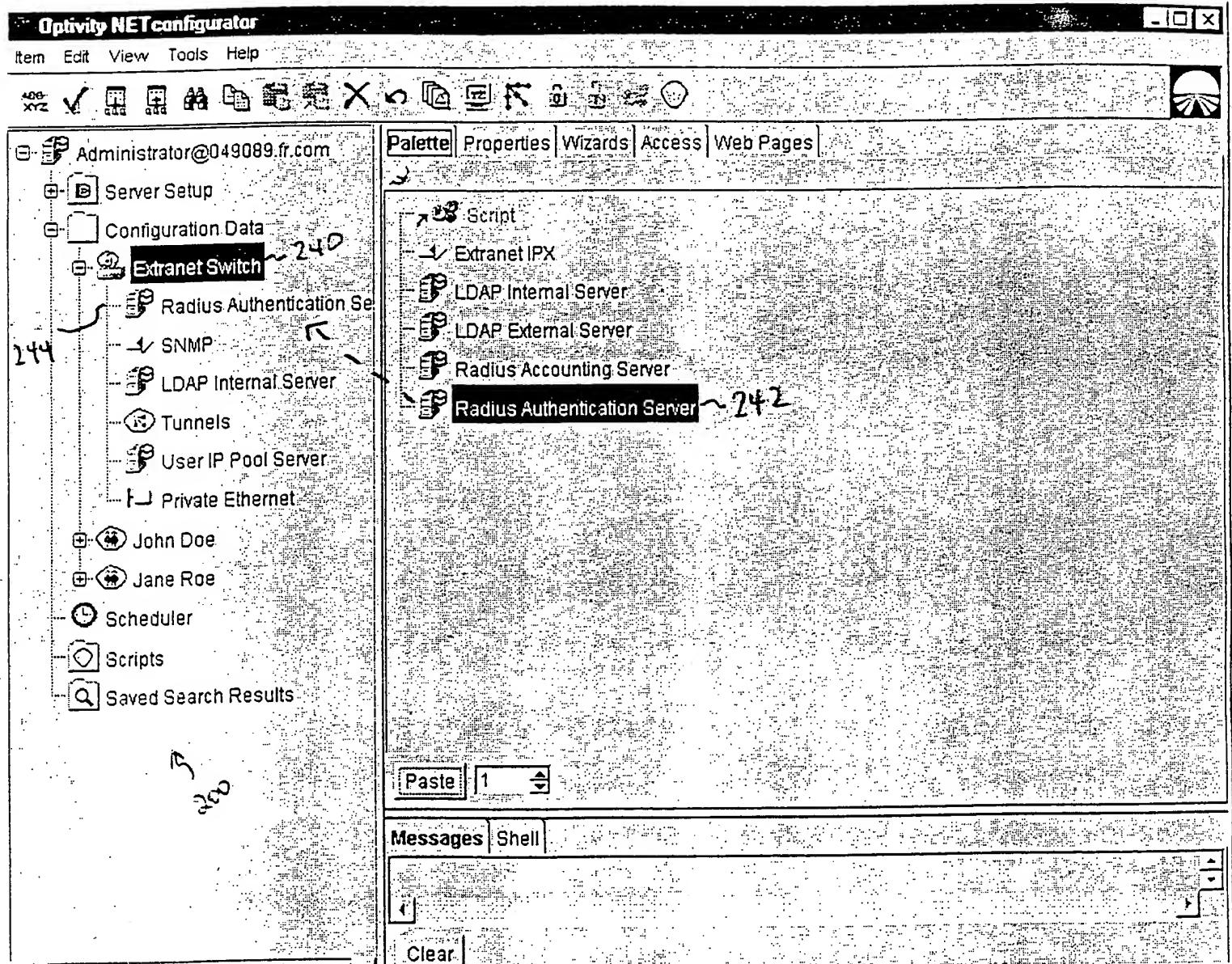
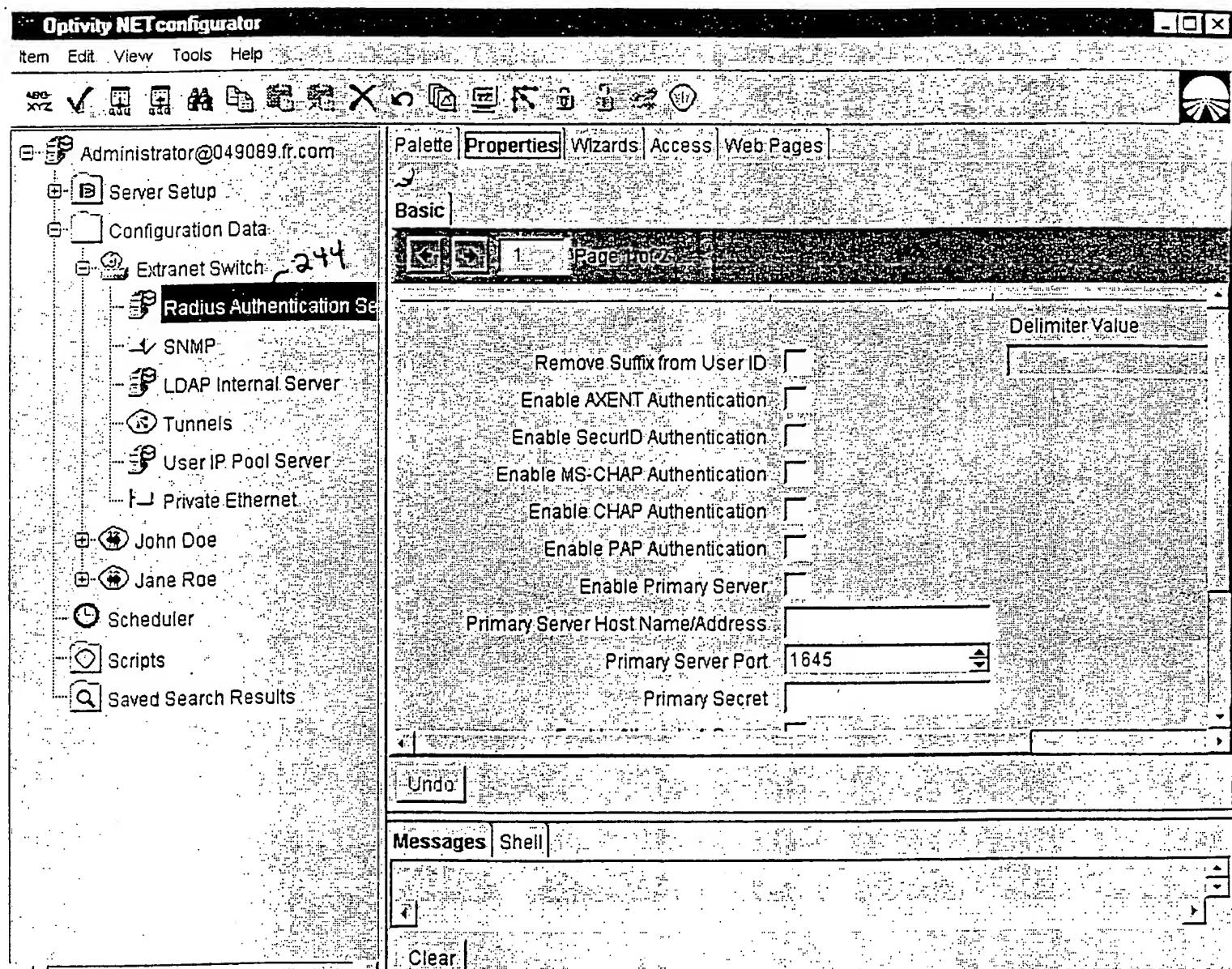


FIG. 26



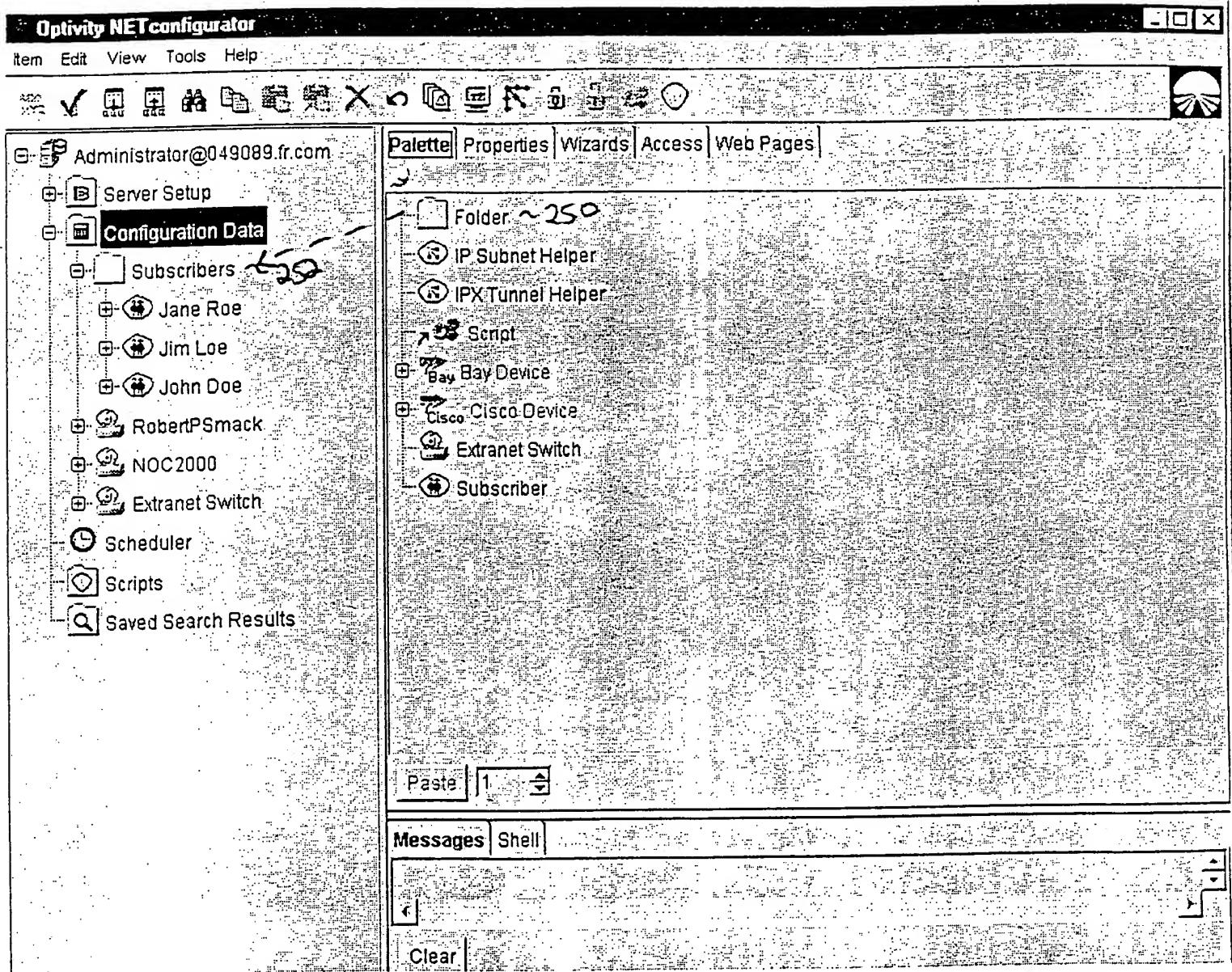
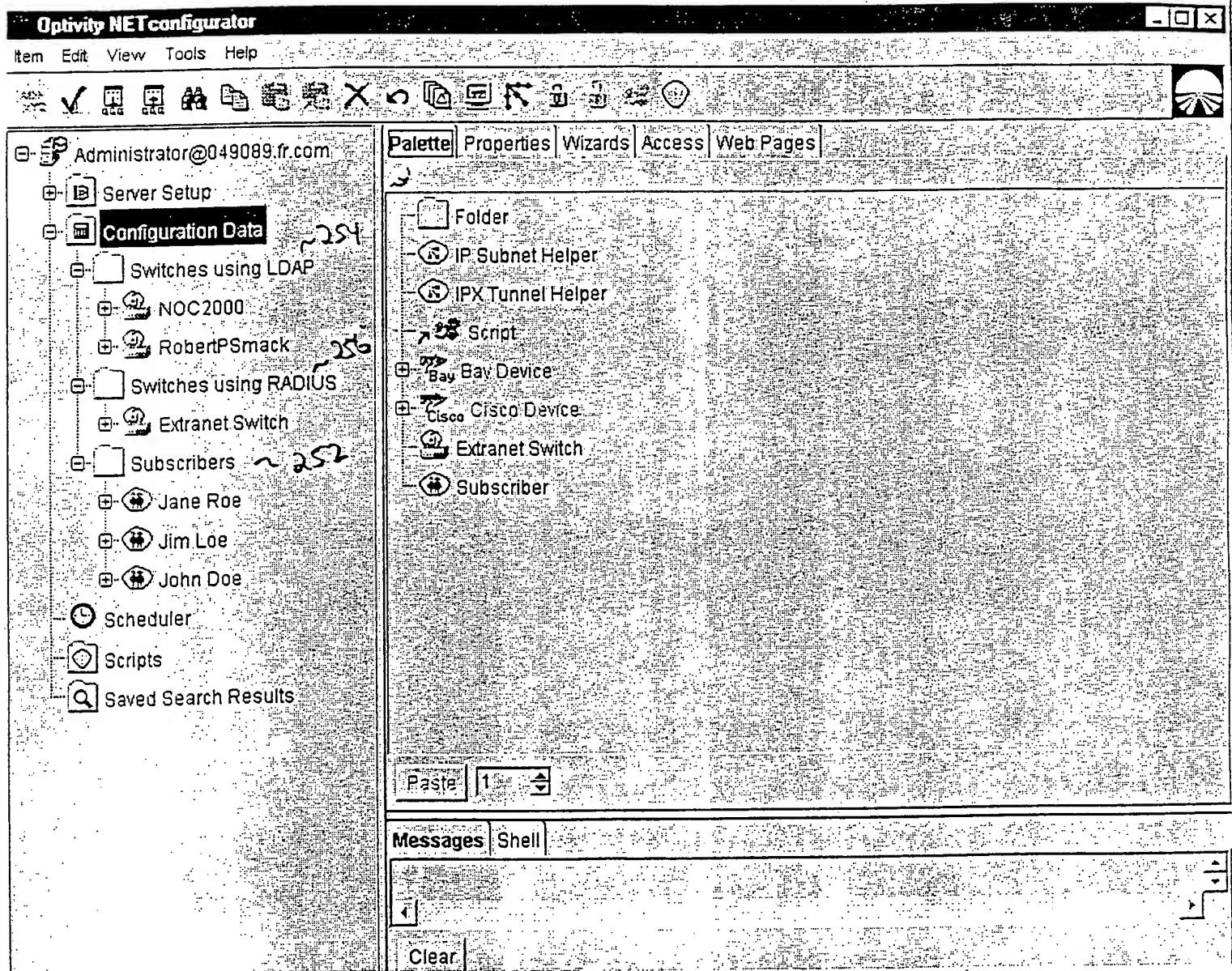
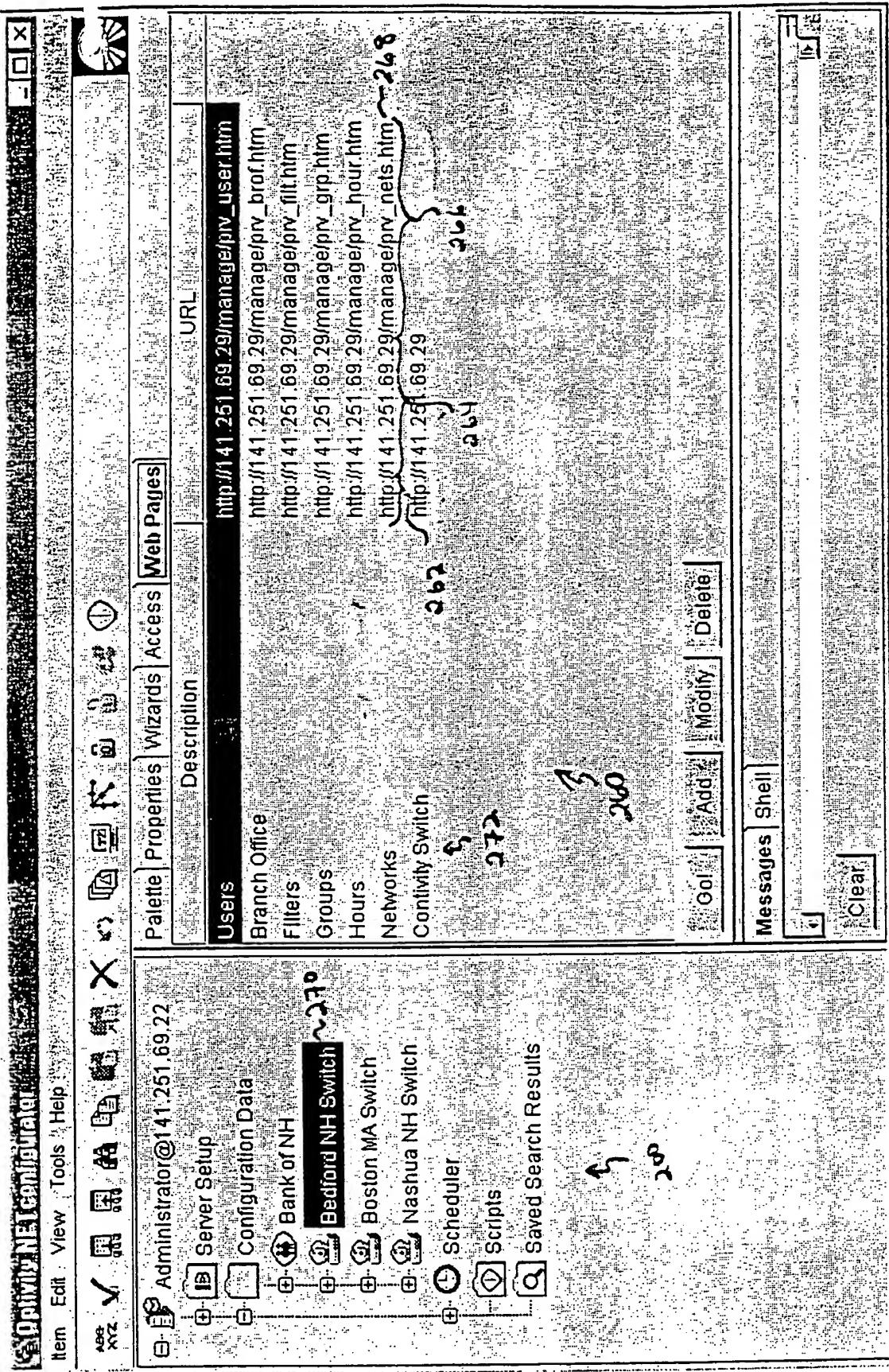


FIG. 30



Fis 31



115.32

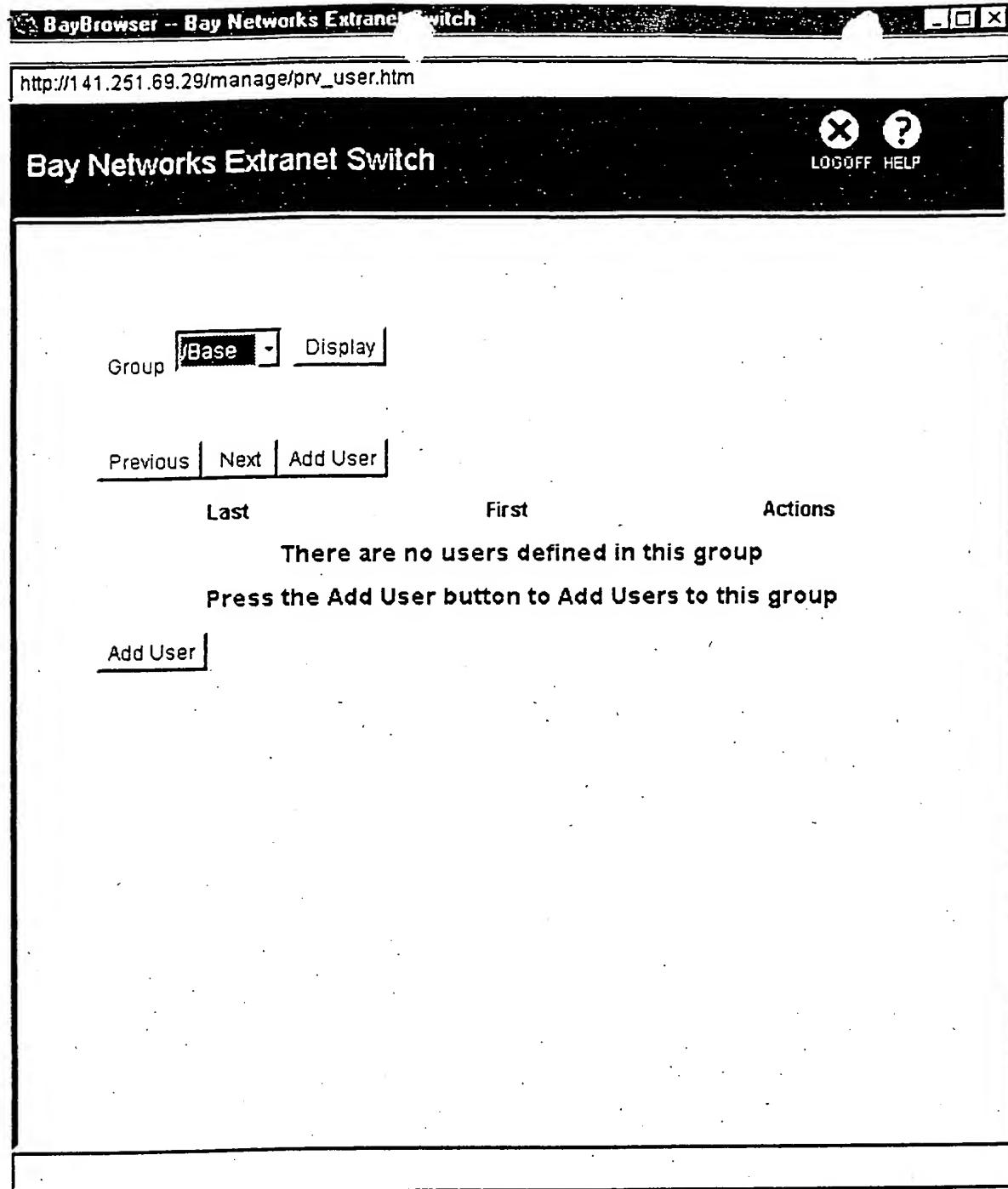


FIG. 33

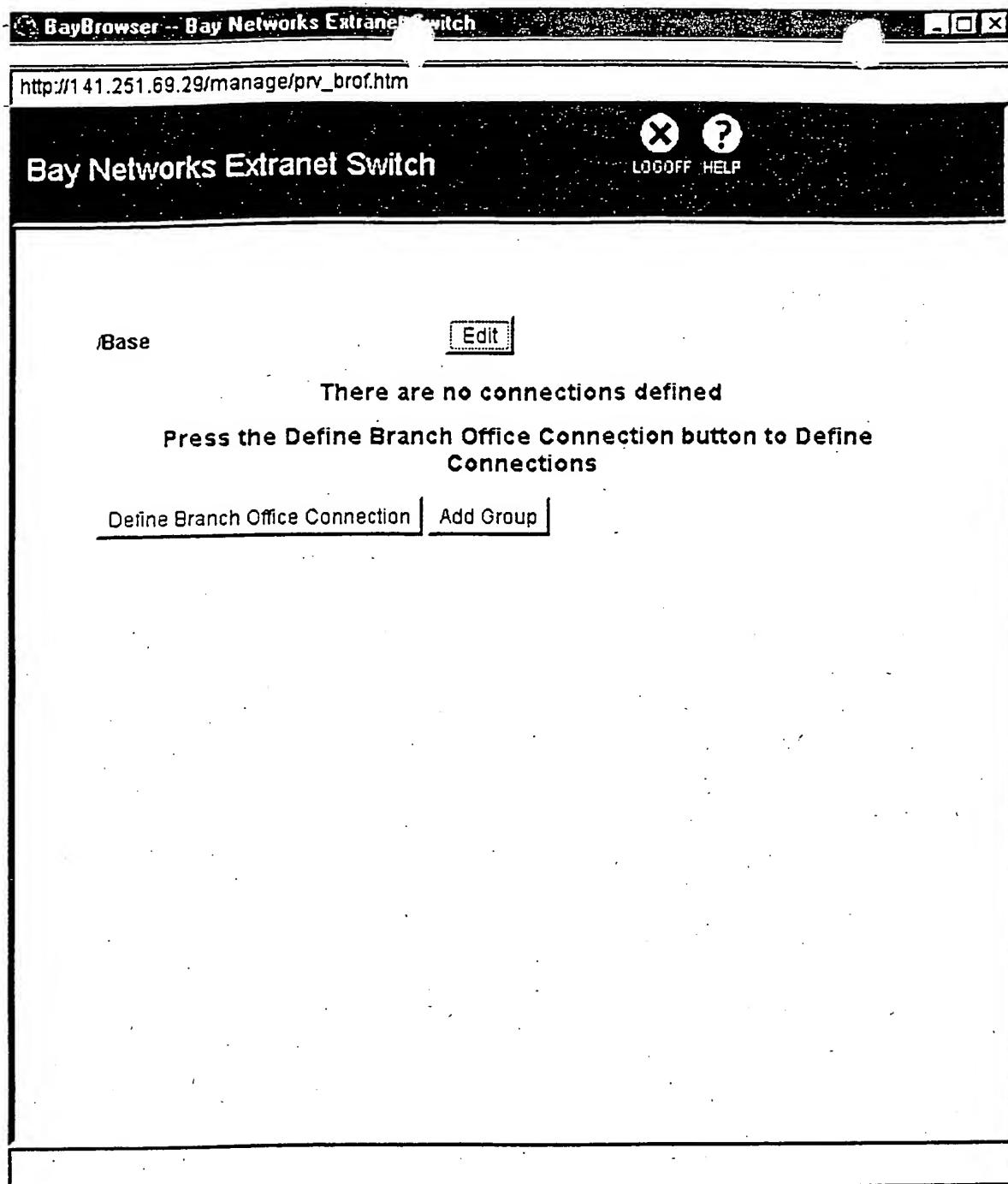


FIG. 34

BayBrowser – Bay Networks Extranet Switch

http://141.251.69.29/manage/prv_filt.htm

Bay Networks Extranet Switch

X ? LOGOFF HELP

Current Filters

- deny all [Edit](#)
- permit all
- permit only dns/ftp
- permit only dns/http
- permit only dns/netbios
- permit only dns/nntp
- permit only dns/smtp/pop3
- permit only dns/telnet

[Create](#)

Enter new Filter name and press create

[Manage Rules](#)

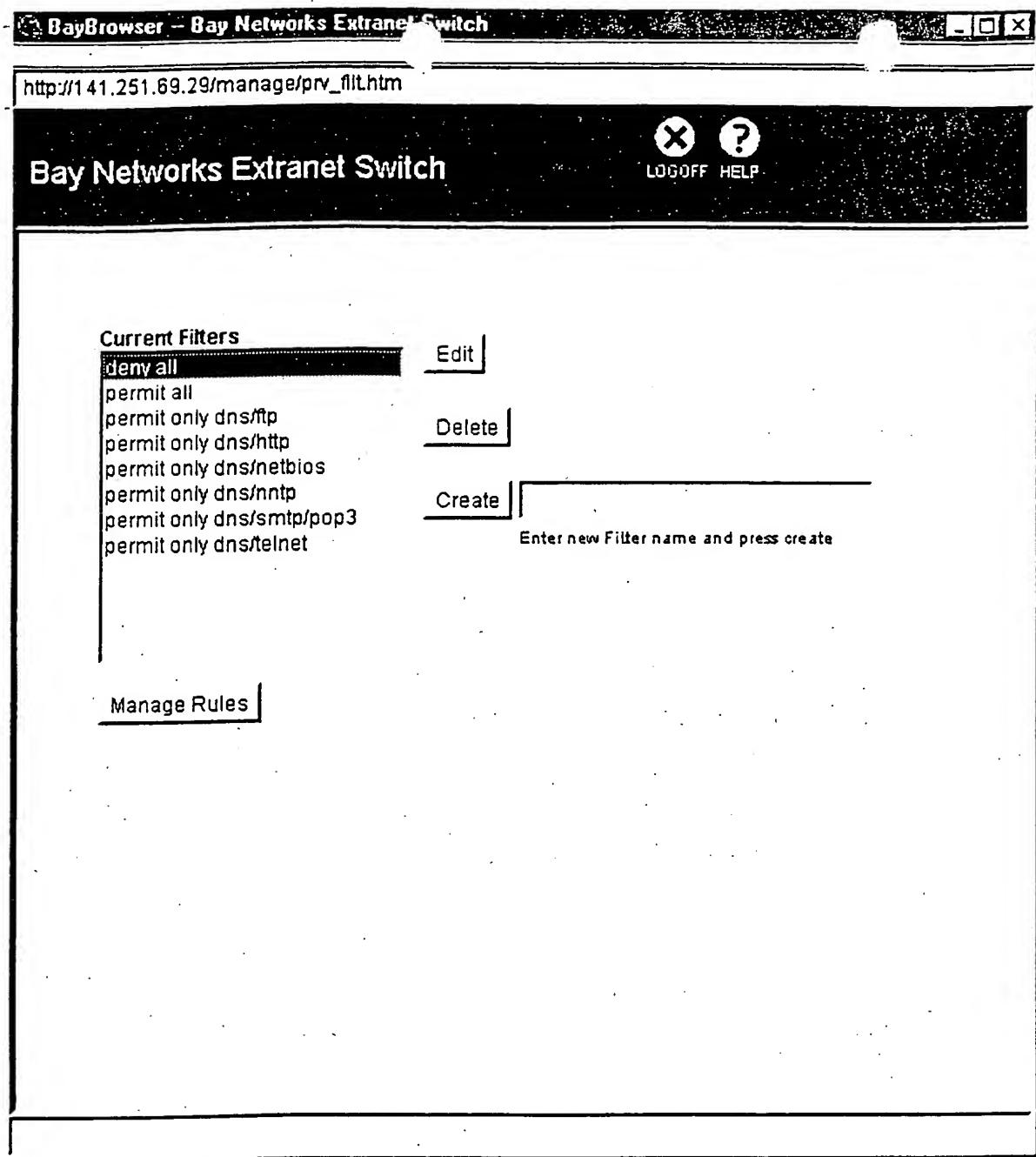


FIG.3.5

X ?
LOGOFF HELP

Bay Networks Extranet Switch

Group

/Base

Add

Actions

Edit

FIG. 36

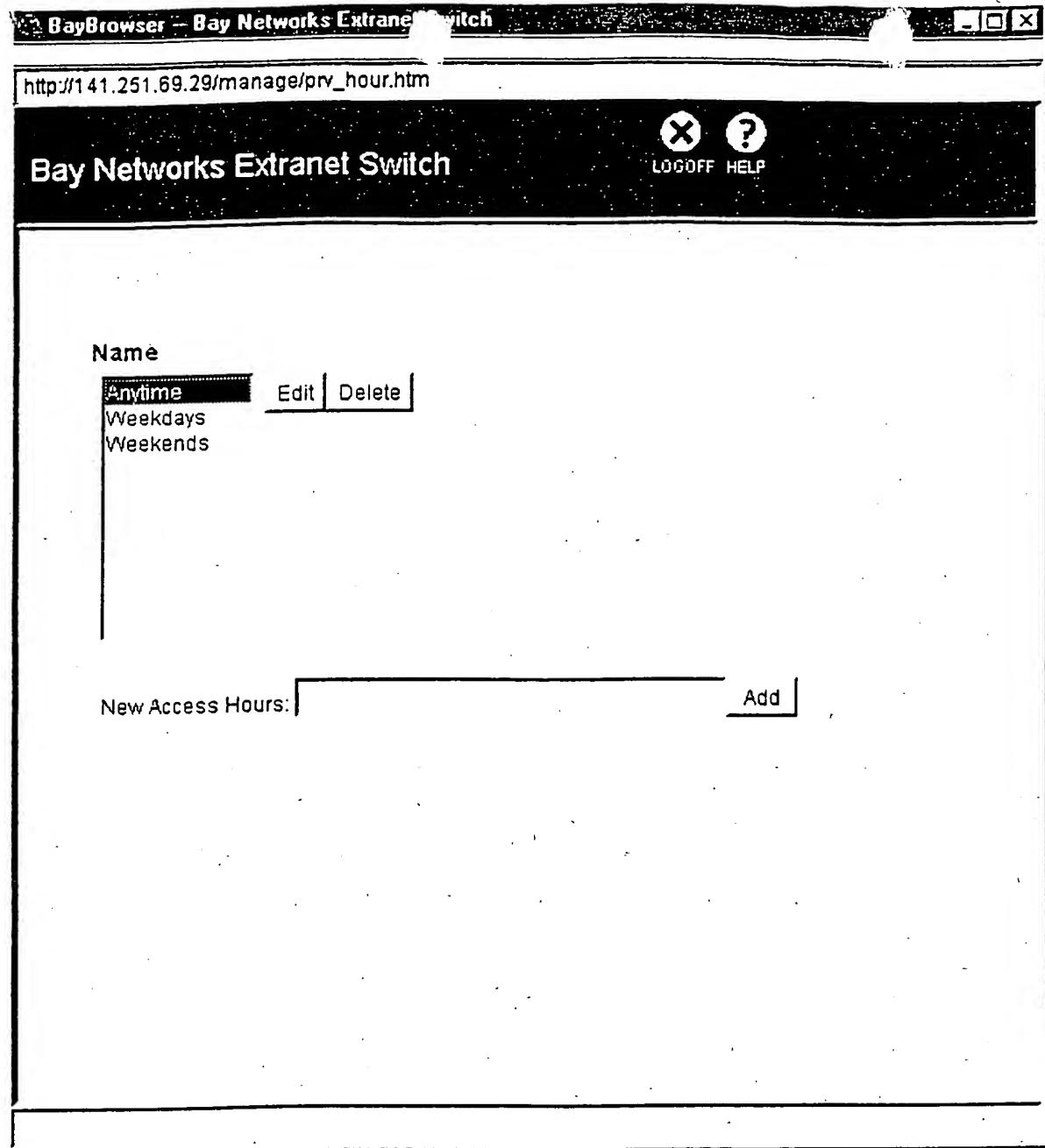


FIG. 37

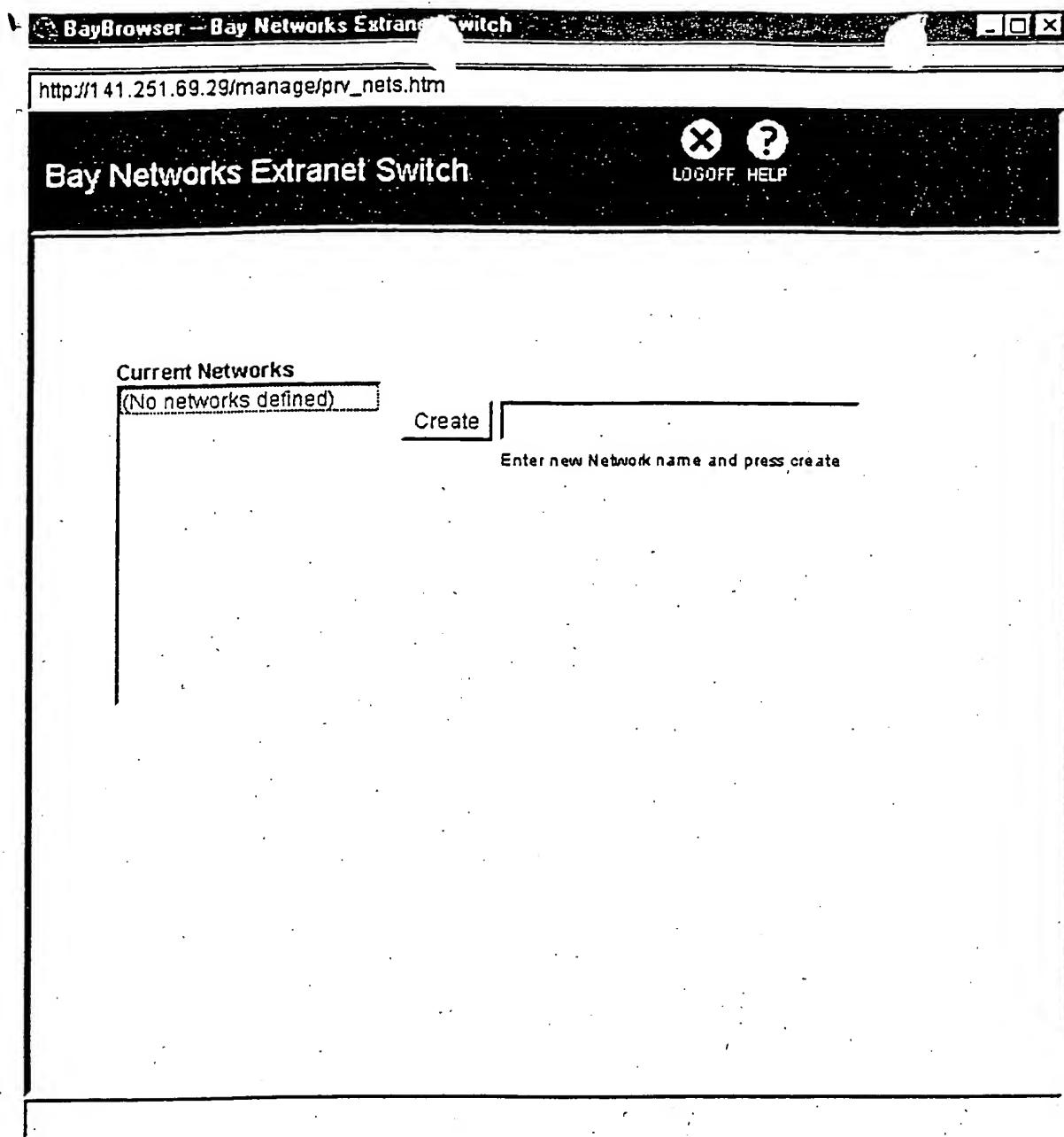


FIG.38

BayBrowser - Connecting...

http://141.251.69.29/

Welcome to the Bay Networks Extranet Switch

Ongoing Management

 **MANAGE SWITCH** - The management interface used for the day-to-day management and monitoring of the Extranet Switch.

 **MANAGE from NOTEBOOK** - Reduced graphics version of the management interface. Excellent for small monitors and notebook PCs.

Getting Started

 **QUICK START** - A great way to get your new Extranet Switch up and running in just minutes. By completing just a single set-up screen, you can configure the Extranet Switch to support PPTP tunnels.

 **GUIDED CONFIG** - Guides you through the entire management interface, providing hints on how to configure the extensive list of features.

FIG. 39

TEST AVAILABLE COPY